

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 14:23:56
Date of Next Testing: 2027-03-05 14:23:56
Product Name: **Dihydroartemisinin**
CAS Number: 71939-50-9
Specifications & Purity: Moligand™, analytical standard, ≥98%, mixture of α and β isomers
Lot #: C2510111
SKU #: **D110217**
Version: **1**
Analysis #: **475112**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(mixture of α and β isomers)	98-100 (%)	99.87300 %
Appearance (D110217)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
CNMR(CDCL3)	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager